INTERNATIONAL SEARCH REPORT

Inte onal Application No PCT/DE2004/000408

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B04B3/02									
According to	. o International Patent Classification (IPC) or to both national classific	eation and IPC							
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 B04B									
Documenta	tion searched other than minimum documentation to the extent that s	such documents are included in the fields s	earched						
Electronic d	lata base consulted during the international search (name of data ba	ise and, where practical, search terms used	3)						
EPO-In	ternal, PAJ								
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with Indication, where appropriate, of the rel	Relevant to claim No.							
Α	PATENT ABSTRACTS OF JAPAN vol. 0051, no. 32 (C-068), 22 August 1981 (1981-08-22) & JP 56 065646 A (MUKAI TAKASHI), 3 June 1981 (1981-06-03) abstract	1							
А	EP 0 551 252 B (HEINKEL IND ZENTE 21 July 1993 (1993-07-21) In der Anmeldung erwähnt column 2, lines 35-42; figure 1	RIFUGEN)	1						
Furth	ner documents are listed in the continuation of box C.	X Patent family members are listed i	n annex.						
° Special cal	tegorles of cited documents :								
"A" docume	ered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention							
"E" earlier document but published on or after the International filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to									
L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention									
citation	n or other special reason (as specified) ant referring to an oral disclosure, use, exhibition or	cannot be considered to involve an involve and involve	ventive step when the						
other n	neans ont published prior to the international filing date but	ments, such combination being obvious in the art. *& document member of the same patent	us to a person skilled						
Date of the actual completion of the international search		Date of mailing of the international search report							
2 August 2004		06/08/2004							
Name and mailing address of the ISA		Authorized officer							
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk			•						
Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016		Strodel, K-H							

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte anal Application No
PCT/DE2004/000408

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
JP 56065646	Α	03-06-1981	NONE		
EP 0551252	В	21-07-1993	WO	9204982 A1	02-04-1992
			CN	1060232 A ,B	15-04-1992
			DE	59009219 D1	13-07-1995
			DK	551252 T3	21-08-1995
			EP	0551252 A1	21-07-1993
			JP	3174320 B2	11-06-2001
			JP	6502339 T	17-03-1994
			KR .	150415 B1	15-10-1998
			RU	2096093 C1	20-11-1997
			ÜS	5304306 A	19-04-1994